

## WEST Search History

DATE: Wednesday, August 04, 2004

| <u>Hide?</u>   | <u>Set Name</u> | <u>Query</u>              | <u>Hit Count</u> |
|--|-----------------|---------------------------|------------------|
| <i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI; PLUR=YES; OP=OR</i> |                 |                           |                  |
| <input type="checkbox"/>                                 | L3              | tombamycin or tombramycin | 2                |
| <i>DB=USPT; PLUR=YES; OP=OR</i>                          |                 |                           |                  |
| <input type="checkbox"/>                                 | L2              | 6090601.pn.               | 1                |
| <input type="checkbox"/>                                 | L1              | 6280999.pn.               | 1                |

END OF SEARCH HISTORY

09/942025  
STN Search Summary

=> d his  
FILE 'REGISTRY' ENTERED AT 14:51:16 ON 04 AUG 2004

L1 0 S TOMBAMYCIN/CN

L2 0 S TOMBAMYCIN

FILE 'CAPLUS' ENTERED AT 14:51:45 ON 04 AUG 2004

L3 1 S TOMBAMYCIN

=> d his  
FILE 'REGISTRY' ENTERED AT 15:00:22 ON 04 AUG 2004

L1 0 S TOMBRAMYCIN

FILE 'CAPLUS' ENTERED AT 15:00:52 ON 04 AUG 2004

L2 3 S TOMBRAMYCIN OR TOMBAMYCIN

L3 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2004 ACS on STN

AN 2003:222264 CAPLUS

TI Cloning tmbA gene cluster encoding polyketide synthase of Sorangium cellulosum and its use in tombamycin biosynthesis

IN Julien, Bryan

|      | PATENT NO.      | KIND | DATE     | APPLICATION NO. | DATE     |
|------|-----------------|------|----------|-----------------|----------|
| PI   | US 2003054547   | A1   | 20030320 | US 2001-942025  | 20010828 |
|      | US 6090601      | A    | 20000718 | US 1998-10809   | 19980123 |
|      | US 6280999      | B1   | 20010828 | US 1998-144085  | 19980831 |
| PRAI | US 1998-10809   | A2   | 19980123 |                 |          |
|      | US 1998-144085  | A2   | 19980831 |                 |          |
|      | US 2001-271245P | P    | 20010215 |                 |          |

L2 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2004 ACS on STN

AN 1994:49460 CAPLUS

TI The effect of inoculum concentration of antibiotic susceptibility tests against Pseudomonas aeruginosa

AU Zarakolu, Pinar; Coplu, Nilay; Guvener, Engin

SO Mikrobiyoloji Bulteni (1993), 27(3), 211-15

LA Turkish

AB . . . the effect of inoculum d. was most prominent for amikacin and aztreonam, intermediate for mezlocillin, ticarcillin, piperacillin, cefotaxim, cefoperazone, netilmicin, tombramycin, gentamicin, and least apparent for ciprofloxacin and carbenicillin resp.

L2 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2004 ACS on STN

AN 1979:575670 CAPLUS

TI Tobramycin

IN Yamaguchi, Takashi; Torii, Katsuhiro; Mori, Toshihito; Umezawa, Hamao; Umezawa, Sumio

LA Japanese

|      | PATENT NO.   | KIND | DATE     | APPLICATION NO. | DATE     |
|------|--|------|----------|-----------------|----------|
| PI   | JP 54052059  | A2   | 19790424 | JP 1977-115152  | 19770927 |
| PRAI | JP 1977-115152   |      | 19770927 |                 |          |
| AB   | Tombramycin (I) was prep'd., e.g., by reaction of II [R = OSO <sub>2</sub> R <sub>1</sub> (R <sub>1</sub> = alkyl, aralkyl, aryl); R <sub>2</sub> = OH-protecting group; . . . |      |          |                 |          |